

## **Monitoring Work Group**

### **Final Charge**

Monitoring Work Group: *facilitating the collection, analysis and interpretation of information on chemicals, including their sources, uses, exposures, and associated health outcomes.*

The prevention and control of adverse health outcomes related to chemical exposures requires the ongoing collection, integration, analysis, and interpretation of data about chemicals, including their sources, uses, exposures, and associated health outcomes. Ongoing surveillance also provides an opportunity to evaluate the effectiveness of intervention strategies. Many federal, state, local, and tribal government bodies currently collect relevant data.

This working group will analyze current surveillance and data collection activities and recommend actions to fill data gaps, better utilize existing data, and improve coordination among the many organizations collecting relevant information. The group will address monitoring of chemicals in both human tissues (biomonitoring) and environmental media, including soil, air, water, consumer products, food, and in key built environments (e.g. schools and homes). Further, the group will address options for enhancing the interpretability of exposure information for the purpose of analyzing associations with health outcome data. The group will work together with members of the chemical emergencies work group to develop recommendations related to monitoring acute events.